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1713.
APPROBANTE
A
SEREN^MO^ AC POTENT^MO^
REGE BORUSSIÆ
INSTITUTA
SOCIETATE SCIENTIARUM BEROLINENSI,
Ex

Tabulis Rudolphinis Kepleri, ad Meridianum Uraniburgicum, qui per mediam ferè Europam tranſit, diligenter ſupputata

à

Joh. Henrico Hoffmanno,

ejusdem Societ. Scient. Regiæ Membro & Aſtronomo.

BEROLINI, V • ZXGH

Imprimebat Gotthard Schlechtiger, Reg. ejusdemq; Soc. S. Typogr.

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Cancri, die 21. Junii, hora 6. 3.
Libræ, die 22. Sept. hora 22. 8.
Capric. die 21. Dec. hora 10. 21.

Stylo		♄ Long.		lat	♃ Long.		lat	♂ Long.		lat	☉ Longit.			♀ Long.		lat	☿ Long.		lat	☽ Long.		☽ Latit.		☊ Long.	
Veteri	Novo	♌		S	♒		M	♍		S	♑			♒		M	♒		S	♓		S		♑ 6	
		G.	M.	I	G.	M.	O	G.	M.	2	G.	M.	S.	G.	M.	I	G.	M.	O	G.	M.	G.	M.	M.	S.
☉	1	28	6	24	10	41	44	26	55	44	11	2	56	11	52	47	0	17	13	11	53	4	48	8	5
22	2	28	3	24	10	54	44	27	13	45	12	4	15	13	6	47	1	25	3	25	41	5	12	4	54
23	3	28	1	25	11	8	44	27	31	46	13	5	33	14	21	46	2	27	0	9 ♈	3	5	17	1	44
24	4	27	58	25	11	21	44	27	49	48	14	6	51	15	35	46	3	22	39	22	2	5	6	5	
25	5	27	55	25	11	35	45	28	6	49	15	8	9	16	49	45	4	9	25	4 ♉	40	4	40	55	22
26	6	27	52	25	11	49	45	28	23	50	16	9	26	18	3	44	4	48	10	17	4	4	1	52	12
27	7	27	49	26	12	2	45	28	39	52	17	10	43	19	18	43	5	18	6	29	16	3	12	49	1
☉	8	27	46	26	12	16	45	28	55	53	18	12	0	20	32	42	5	39	22	11 ♊	19	2	15	45	51
29	9	27	43	26	12	30	45	29	10	54	19	13	16	21	46	41	5 R.	50	39	23	17	1	13	42	40
30	10	27	40	26	12	44	45	29	25	56	20	14	32	23	1	40	5	50	57	5 ♋	12	0	8	39	29
31	11	27	37	26	12	58	45	29	39	57	21	15	47	24	15	39	5	39	1	17	5	0 M	58	36	19
1	12	27	34	26	13	12	45	29	53	59	22	17	2	25	29	37	5	16	35	28	59	2	1	33	8
2	13	27	31	27	13	26	45	0 ♎	5	3	23	18	16	26	42	36	4	41	53	10 ♌	55	2	58	29	57
3	14	27	27	27	13	40	45	0	18	2	24	19	30	27	56	35	3	54	2	22	53	3	48	26	47
☉	15	27	23	27	13	54	45	0	30	3	25	20	43	29	10	33	2	57	26	4 ♍	59	4	29	23	36
5	16	27	19	27	14	8	45	0	42	5	26	21	55	0 ♓	23	32	1	51	41	17	12	4	58	20	25
6	17	27	15	27	14	22	45	0	53	6	27	23	7	1	37	31	0	38	55	29	36	5	13	17	15
7	18	27	11	27	14	36	45	1	4	7	28	24	18	2	50	29	25 ♑	20	3	12 ♎	13	5	14	14	4
8	19	27	7	27	14	50	45	1	14	9	29	25	28	4	4	28	28	0	19	25	8	4	58	10	54
9	20	27	3	27	15	5	45	1	23	10	♒	26	37	5	17	26	26	41	27	8 ♏	24	4	26	7	43
10	21	26	59	28	15	19	45	1	32	12	1	27	45	6	31	25	25	26	32	22	4	3	39	4	32
☉	22	26	55	28	15	33	45	1	40	13	2	28	52	7	44	23	24	16	34	6 ♐	11	2	38	1	22
12	23	26	51	28	15	47	45	1	47	14	3	29	58	8	57	21	23	13	32	20	42	1	25	4	
13	24	26	46	28	16	2	45	1	54	15	4	31	3	10	10	19	22	18	27	5 ♑	37	0	6	55	0
14	25	26	42	28	16	16	45	2	0	17	5	32	7	11	23	17	21	31	20	20	48	1 S.	14	51	50
15	26	26	38	28	16	30	45	2	5	18	6	33	10	12	36	15	20	52	12	6 ♒	2	2	33	48	39
16	27	26	33	28	16	44	46	2	10	20	7	34	12	13	49	13	20	22	4	21	12	3	41	45	28
17	28	26	29	28	16	59	46	2	14	21	8	35	13	15	2	11	20	1	2	6 ♓	4	4	30	42	18
☉	29	26	24	28	17	13	46	2	18	23	9	36	14	16	14	8	19	48	48	20	33	5	0	39	7
19	30	26	20	28	17	27	46	2	21	24	10	37	13	17	27	6	19	43	39	4 ♈	33	5	10	35	57
20	31	26	15	28	17	42	46	2	23	26	11	38	11	18	40	3	19 D.	46	29	18	3	5	3	32	46

Stylo Vet.	Stylo Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ.	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
☉	1											
22	2			☍			✱	H. 1				♀ ſub ι ♑
23	3		✱		□	✱		☽ 8. 6.	Elon	g. ma	x. 19.	27.
24	4	△					□.					SS♄♂
25	5		□.		△.					SS☉		
26	6	□.		△.		□						♀ tranſ. ſupra γ ♑
27	7						△					♀ ſupra δ ♑
☉	8		△			△.						
29	9	✱		□								
30	10							☊				Stat. ☿
31	11				☍			○ 9. 14. Apog.				♀ ſupra ι ♒
1	12			✱			☍.	0. 17.				
2	13		☍					♋ 17. 9. ☽		☍♄.		
3	14	☌				☍						☽ teget ξ & ο ♌
☉	15											
5	16				△.				△♂.	Vc♂	Vc♄	
6	17			☌			△					♂ ſupra η ♍ ♀ ſub
7	18		△						☍☉			(σ ♒
8	19	✱			□	△.	□	☾ 8. 23.	Vc♄.			
9	20		□									
10	21	□		✱.	✱.		✱				△♂	
☉	22		✱.			□						♂ in Aphel.
12	23	△		□.								
13	24					✱		Perig. 18. 57. ☊				♀ ſupra h ♒
14	25			△.			☌	♑ 18. 41.				
15	26		☌.		☌			● 0. 52.				
16	27	☍										♀ ſub φ ♒
17	28					☌.	✱.					
☉	29			☍.								
19	30		✱.		✱					SS♃		Stat. ☿
20	31	△.					□		SS♃ p. lat.			

Stylo Veteri	Novo	♄ Long.	lat	♃ Long.	lat	♂ Long.	lat	☉ Longit.	♀ Long.	lat	☿ Long.	lat	☽ Long.	☽ Latit.	☊ Long.
		♌	S	♒	M	♎	S	♒	♓	M	♑	S	♉	S	♑ 4
		G. M.	I	G. M.	0	G. M.	3	G. M. S.	G. M.	I	G. M.	2	G. M.	G. M.	M. S.
21	1	26 11	28	17 56	46	2 24	27	12 39 8	19 52	1	19 57	18	1 7	4 41	29 35
22	2	26 6	28	18 11	46	2 25	29	13 40 4	21 5	0	20 15	6	13 49	4 5	26 25
23	3	26 1	28	18 25	46	2R. 24	30	14 40 58	22 17	55	20 39	I	26 8	3 19	23 14
24	4	25 57	28	18 40	46	2 23	32	15 41 51	23 30	52	21 9	42	8 ♊ 15	2 24	20 3
☉	5	25 52	28	18 55	46	2 22	33	16 42 43	24 42	49	21 43	29	20 13	1 24	16 53
26	6	25 47	29	19 9	46	2 20	34	17 43 32	25 54	46	22 22	17	2 ♋ 6	0 21	13 42
24	7	25 42	29	19 24	46	2 17	35	18 44 20	27 6	43	23 5	6	13 58	0M 44	10 31
28	8	25 37	29	19 38	47	2 13	37	19 45 7	28 18	40	23 52	0	25 51	1 46	7 21
29	9	25 32	29	19 53	47	2 7	38	20 45 52	29 30	37	24 43	44	7 ♌ 45	2 43	4 10
30	10	25 27	29	20 7	47	2 1	39	21 46 36	0 ♈ 41	33	25 38	34	19 47	3 34	1 0
31	11	25 22	29	20 22	47	1 54	40	22 47 18	1 53	30	26 36	24	1 ♍ 57	4 17	3
☉	12	25 17	29	20 36	47	1 47	41	23 47 59	3 4	26	27 37	14	14 14	4 47	54 39
2	13	25 12	29	20 50	47	1 39	42	24 48 37	4 16	23	28 40	4	26 40	5 4	51 28
3	14	25 7	29	21 5	47	1 31	43	25 49 14	5 27	19	29 45	M	9 ♎ 18	5 6	48 18
4	15	25 2	29	21 19	47	1 22	44	26 49 48	6 39	15	0 ♒ 52	15	22 7	4 53	45 7
5	16	24 57	29	21 33	47	1 12	45	27 50 21	7 50	12	2 1	24	5 ♏ 10	4 25	41 56
6	17	24 52	29	21 47	47	1 1	46	28 50 52	9 1	8	3 13	33	18 28	3 43	38 46
7	18	24 47	29	22 2	47	0 49	47	29 51 22	10 12	4	4 27	41	2 ♐ 2	2 47	35 35
☉	19	24 43	29	22 16	47	0 36	47	♓ 51 49	11 23	1	5 42	49	15 57	1 39	32 24
9	20	24 38	30	22 30	47	0 23	48	1 52 15	12 33	S	6 59	57	0 ♑ 11	0 25	29 14
10	21	24 33	30	22 44	48	0 8	49	2 52 38	13 43	7	8 17	I	14 44	0 S 52	26 3
11	22	24 28	30	22 58	48	29 ♍ 53	49	3 53 0	14 54	11	9 36	11	29 32	2 7	22 52
12	23	24 24	30	23 13	48	29 37	50	4 53 19	16 4	15	10 56	18	14 ♒ 27	3 14	19 42
13	24	24 19	30	23 27	48	29 21	50	5 53 37	17 14	19	12 18	24	29 21	4 8	16 31
14	25	24 14	30	23 41	48	29 5	51	6 53 52	18 24	23	13 41	30	14 ♓ 10	4 44	13 20
☉	26	24 10	30	23 56	48	28 48	51	7 54 6	19 34	27	15 6	36	28 38	5 1	10 10
16	27	24 5	30	24 10	48	28 30	51	8 54 18	20 43	31	16 32	41	12 ♈ 42	4 59	6 59
17	28	24 0	30	24 24	48	28 11	51	9 54 29	21 53	35	17 59	46	26 19	4 40	3 48

Stylo		LUNÆ cum							INFERIORUM			SUPERIORUM
Vet.	Nov.	♄	♃	♂	☉	♀	☿	Phaſes Lunæ. H ′	☿ cum	♀ cum	☉ cum	inter ſe.
21	1				□.			☽ 23. 41.	✶♀			
22	2	□.	□			✶.	△.					Stat. ♂.
23	3			△.								
24	4		△.		△.							
☉	5	✶				□				V c ♄.		♄ ſupra α ♌ tranſ.
26	6			□				☋				
27	7						☍.	Apog. 13. 36.			☌♃.	
28	8			✶.		△		♋ 20. 13.				
29	9								V c ♄.			
30	10	☌	☍		☍			○ 4. 18.				☽ teget π ♌
31	11									☍♂		
☉	12								Elon	g. ma	xima	26. 11.
2	13			☌		☍.	△				☍♄	♄ pernox.
3	14		△.									
4	15	✶			△		□.		△♂			
5	16											
6	17	□	□	✶.	□.			☾ 19. 50.				
7	18					△.	✶				V c ♂.	
☉	19	△.	✶									♀ in ☊
9	20			□	✶	□.		☊				
10	21							Perig. 8. 15.				♀ ſub ε ♓.
11	22			△			☌.	♑ 21. 45.				
12	23	☍.	☌.			✶						♀ ſupra ζ ♓.
13	24				☌			● 11. 22.				
14	25											
☉	26			☍								☍♄♃
16	27	△.	✶.			☌.	✶					
17	28											♄ ſub ι ♌

Stylo		♄ Long.		lat	♃ Long.		lat	♂ Long		lat	☉ Longit.			♀ Long.		lat	☿ Long.		lat	☽ Long.		☽ Latit.		☊ Long.	
		♌		S	♒		M	♍		S	♓			♈		S	♒		M	♉		S		♑ 3	
Veteri	Novo	G.	M.	1	G.	M.	0	G.	M.	3	G.	M.	S.	G.	M.	0	G.	M.	1	G.	M.	G.	M.	M.	S.
18	1	23	56	30	24	38	48	27	52	51	10	54	38	23	2	39	19	28	50	9	21	4	6	0	38
19	2	23	51	30	24	52	48	27	32	50	11	54	45	24	1	44	20	58	54	22	13	3	21	2	
20	3	23	47	30	25	6	48	27	12	50	12	54	49	25	20	48	22	39	58	4 ♊	38	2	28	54	17
21	4	23	43	30	25	20	48	26	51	50	13	54	52	26	29	52	24	1	2	16	45	1	29	51	6
☉	5	23	38	30	25	34	49	26	30	49	14	54	52	27	37	56	25	34	4	28	40	0	26	47	55
23	6	23	34	30	25	48	49	26	9	49	15	54	51	28	46	1	27	8	6	10 ♋	31	0 M	36	44	45
24	7	23	30	30	26	2	49	25	47	49	16	54	48	29	54	5	28	42	8	22	20	1	37	41	34
25	8	23	26	30	26	16	49	25	25	48	17	54	43	1 ♉	2	9	0 ♓	18	10	4 ♌	13	2	34	38	23
26	9	23	21	30	26	30	49	25	2	48	18	54	35	2	10	13	1	55	11	16	12	3	24	35	13
27	10	23	17	30	26	43	49	24	39	47	19	54	26	3	18	18	3	34	12	28	20	4	6	32	2
28	11	23	13	30	26	57	49	24	16	47	20	54	15	4	26	22	5	14	13	10 ♍	40	4	37	28	51
☉	12	23	9	30	27	11	49	23	52	46	21	54	1	5	33	26	6	55	13	23	12	4	56	25	41
2	13	23	5	30	27	25	49	23	28	45	22	53	44	6	41	30	8	38	12	5 ♎	57	5	1	22	31
3	14	23	1	30	27	38	49	23	4	44	23	53	26	7	48	35	10	22	11	18	55	4	49	19	20
4	15	22	57	30	27	52	50	22	41	43	24	53	6	8	55	39	12	7	10	2 ♏	5	4	22	16	10
5	16	22	53	30	28	5	50	22	17	41	25	52	44	10	2	43	13	53	9	15	27	3	41	12	59
6	17	22	50	30	28	19	50	21	54	40	26	52	20	11	8	48	15	40	7	28	58	2	46	9	48
7	18	22	46	30	28	32	50	21	31	38	27	51	53	12	14	52	17	28	5	12 ♐	37	1	41	6	37
☉	19	22	43	30	28	46	50	21	8	37	28	51	24	13	20	56	19	17	2	26	32	0	30	3	27
9	20	22	39	30	28	59	50	20	45	35	29	50	53	14	25	2	21	8	1	10 ♑	36	0 S	43	0	16
10	21	22	36	30	29	13	50	20	23	34	♈	50	19	15	31	5	23	0	55	24	50	1	55	1	
11	22	22	33	30	29	26	50	20	0	32	1	49	43	16	36	9	24	53	50	9 ♒	13	3	1	53	55
12	23	22	30	30	29	40	51	19	38	31	2	49	5	17	41	13	26	47	45	23	41	3	56	50	44
13	24	22	27	30	29	53	51	19	15	29	3	48	25	18	46	17	28	43	40	8 ♓	9	4	35	47	33
14	25	22	24	30	0 ♓	7	51	18	53	27	4	47	42	19	50	21	0 ♈	40	34	22	32	4	56	44	23
☉	26	22	21	30	0	20	51	18	32	25	5	46	57	20	54	25	2	38	28	6 ♈	45	4	59	41	12
16	27	22	19	30	0	33	51	18	12	23	6	46	9	21	58	29	4	37	21	20	41	4	43	38	1
17	28	22	16	30	0	46	51	17	52	21	7	45	20	23	1	33	6	37	13	4 ♉	14	4	11	34	51
18	29	22	14	30	0	59	51	17	33	18	8	44	29	24	4	37	8	39	5	17	24	3	27	31	40
19	30	22	11	30	1	11	51	17	14	16	9	43	36	25	7	41	10	42	0	0 ♊	11	2	33	28	29
20	31	22	9	30	1	24	52	16	56	14	10	42	40	26	10	45	12	45	46	12	37	1	34	25	19

Stylo Vet.	Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ.	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
18	1				✱		□.			△♄.		♀ intra π ♓
19	2	□	□	△						✱☿.		
20	3				□.			☽ 17. 53.	☍♄.			
21	4	✱.	△.	□.		✱.	△.			Vc♂		
☉	5							☋	☌♃			
23	6				△				Vc♂			Vc ♃♂.
24	7			✱		□.		Apog. 2. 55.				☽ teget ζ ♋.
25	8							♋ 23. 17.				
26	9	☌.	☍.						✱♀			♄ ſupra ν ♌. Luna
27	10					△	☍					teget ο ♌
28	11				☍.			○ 19. 36.				
☉	12			☌								
2	13										Vc♄	♂ pernox.
3	14	✱	△.								☍♂	SS♄♂
4	15					☍.	△.					
5	16	□.	□.	✱	△.							
6	17											♀ ſupra π ♈
7	18	△.		□.			□				SS♃.	♀ infra ρ ♈
☉	19		✱		□			☾ 4. 15. ☊	☍♂.			
9	20			△.		△	✱.	Perig. 21. 34.	Vc♄.			
10	21				✱			♑ 24. 49.				♀ in Perihel.
11	22	☍.				□.						♀ ſupra δ ♈
12	23		☌									♀ ſub ζ ♈
13	24			☍.		✱.			SS♃.	△♂		
14	25				☌.		☌.	● 22. 15.				♂ ſub τ ♈
☉	26											
16	27	△	✱.							□♄.		
17	28											
18	29	□		△		☌.			☌☉			
19	30		□		✱.							
20	31	✱.		□			✱					

Stylo		♄ Long.	lat	♃ Long.	lat	♂ Long.	lat	☉ Longit.	♀ Long.	lat	☿ Long.	lat	☽ Long.	☽ Latit.	☊ Long.
Veteri	Novo	♌	S	♓	M	♍	S	♈	♉	S	♈	M	♊	S	♑ I
		G. M.	I	G. M.	O	G. M.	3	G. M. S.	G. M.	2	G. M.	O	G. M.	G. M.	M. S.
21	1	22 7	30	1 37	52	16 38	11	11 41 43	27 12	49	14 49	37	24 47	0 31	22 8
☉	2	22 5	30	1 49	52	16 21	9	12 40 43	28 14	53	16 54	27	6♋45	0M 32	18 57
23	3	22 3	30	2 2	52	16 4	6	13 39 41	29 15	57	18 59	17	18 35	1 33	15 47
24	4	22 1	30	2 14	52	15 48	4	14 38 37	0♊16	3	21 3	7	0♌23	2 30	12 36
25	5	21 59	30	2 26	52	15 33	1	15 37 31	1 17	4	23 7	S	12 15	3 21	9 25
26	6	21 57	30	2 38	52	15 19	2	16 36 23	2 17	8	25 10	15	24 15	4 4	6 15
27	7	21 55	30	2 51	52	15 6	56	17 35 13	3 17	11	27 12	26	6♍25	4 36	3 4
28	8	21 53	29	3 3	53	14 53	54	18 34 0	4 17	14	29 13	37	18 53	4 56	0
☉	9	21 52	29	3 15	53	14 41	51	19 32 45	5 16	17	1♉13	48	1♎37	5 2	56 43
30	10	21 50	29	3 27	53	14 30	49	20 31 28	6 14	20	3 11	59	14 39	4 52	53 32
31	11	21 49	29	3 39	53	14 20	46	21 30 9	7 13	23	5 7	1	27 59	4 25	50 21
1	12	21 47	29	3 51	53	14 11	43	22 28 47	8 11	26	7 0	21	11♏32	3 45	47 11
2	13	21 46	29	4 3	53	14 2	41	23 27 24	9 8	29	8 50	31	25 21	2 50	44 0
3	14	21 45	29	4 15	53	13 54	38	24 25 59	10 5	32	10 37	41	9♐18	1 45	40 50
4	15	21 44	29	4 27	53	13 46	35	25 24 31	11 1	35	12 20	50	23 19	0 32	37 39
☉	16	21 44	29	4 38	54	13 39	33	26 23 0	11 57	38	13 58	59	7♑24	0S 43	34 28
6	17	21 43	29	4 50	54	13 33	30	27 21 28	12 52	40	15 32	2	21 29	1 56	31 18
7	18	21 43	29	5 1	54	13 28	27	28 19 53	13 47	43	17 1	14	5♒35	3 1	28 7
8	19	21 42	29	5 12	54	13 24	25	29 18 17	14 41	46	18 26	21	19 42	3 55	24 56
9	20	21 42	29	5 23	54	13 21	22	♉ 16 38	15 35	48	19 46	27	3♓47	4 35	21 46
10	21	21 41	28	5 34	55	13 18	20	1 14 58	16 28	51	21 2	32	17 49	4 59	18 35
11	22	21 41	28	5 45	55	13 16	17	2 13 16	17 20	53	22 13	36	1♈44	5 4	15 24
☉	23	21D.41	28	5 56	55	13 15	14	3 11 33	18 11	55	23 19	39	15 30	4 52	12 14
13	24	21 41	28	6 7	55	13 15	12	4 9 47	19 2	57	24 19	41	29 3	4 24	9 3
14	25	21 41	28	6 17	55	13D.15	9	5 8 0	19 52	59	25 14	42	12♉21	3 41	5 52
15	26	21 42	28	6 28	56	13 16	7	6 6 10	20 41	4	26 4	41	25 22	2 48	2 42
16	27	21 42	28	6 39	56	13 18	4	7 4 19	21 29	1	26 49	39	8♊4	1 47	♐ 29
17	28	21 43	28	6 49	56	13 21	2	8 2 25	22 16	2	27 29	37	20 29	0 42	56 20
18	29	21 43	28	6 59	56	13 24	1	9 0 30	23 3	3	28 3	34	2♋40	0M 23	53 10
☉	30	21 44	28	7 9	57	13 29	57	9 58 32	23 49	4	28 32	30	14 39	1 27	49 59

Stylo Vet.	Stylo Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ, H. ′	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
21	1		△.					☋.	V☌♂.			
☉	2			⚹.	□.			☽ 13. 8.				
23	3					⚹.	□	Apog. 16. 13.				☿ſupra A ♉ tranſ-
24	4							♋ 26. 21.	△♄′		V☌♂.	
25	5	☌.			△							
26	6		☍.			□.	△			□♃		
27	7			☌.								
28	8											♀ inter χ & υ ♉
☉	9					△						♂ ſupra σ ♌
30	10	⚹.			☍			○ 11. 24.	⚹♃	Elon	g. ma	x. 45. 43.
31	11		△				☍.					
1	12	□.		⚹							△♄	
2	13		□.									
3	14	△.		□		☍						☿ ſupra π ♈
4	15		⚹.		△				△♂.			
☉	16			△			△	☊.				☿ ſupra ρ ♈
6	17				□			☾ 10. 44. Perig.				
7	18					△.	□.	10. 52.		□♂.		
8	19	☍			⚹.			♑ 27. 54.				☿ ſupra δ ♈
9	20		☌	☍.		□.						
10	21						⚹		□♄			☿ infra T ♈
11	22											Stat. ♄
☉	23	△				⚹						
13	24		⚹.		☌			● 9. 58.	Elon	g. ma	x.20.	♀ ſub β ♉
14	25	□.		△								10. Stat. ♂
15	26		□.				☌				⚹♃	
16	27			□								
17	28	⚹				☌		☋.		⚹♄		
18	29		△	⚹.	⚹							
☉	30											

Stylo		♄ Long.		lat	♃ Long.		lat	♂ Long.		lat	☉ Longit.			♀ Long.		lat	☿ Long		lat	☽ Long.		☽ Latit.		☊ Long.	
Veteri	Novo	♌		S	♓		M	♍		S	♉			♊		S	♉		S	♋		M		♐ 29	
		G.	M.	I	G.	M.	O	G.	M.	I	G.	M.	S.	G.	M.	4	G.	M.	2	G.	M.	G.	M.	M.	S.
20	1	21	45	28	7	19	57	13	33	55	10	56	33	24	34	5	28	55	24	26	29	2	26	46	48
21	2	21	46	28	7	29	57	13	38	52	11	54	32	25	18	6	29	13	17	8 ♌	19	3	19	43	38
22	3	21	47	28	7	39	57	13	44	50	12	52	29	26	1	7	29	25	9	20	9	4	3	40	27
23	4	21	48	28	7	48	58	13	52	48	13	50	25	26	43	7	29	32	I	2 ♍	8	4	38	37	16
24	5	21	49	28	7	58	58	13	59	46	14	48	19	27	24	7	29	33	48	14	19	5	0	34	6
25	6	21	50	27	8	7	58	14	7	43	15	46	12	28	4	6	29R	29	35	26	47	5	9	30	55
☉	7	21	52	27	8	17	58	14	16	41	16	44	2	28	43	5	29	20	22	9 ♎	36	5	3	27	44
27	8	21	53	27	8	26	59	14	25	39	17	41	51	29	21	4	29	6	8	22	49	4	41	24	34
28	9	21	55	27	8	35	59	14	35	37	18	39	38	29	57	2	28	48	O	6 ♏	23	4	3	21	23
29	10	21	57	27	8	44	59	14	46	34	19	37	24	0 ♋	32	0	28	27	39	20	22	3	9	18	12
30	11	21	59	27	8	52	59	14	57	32	20	35	8	1	6	3	28	3	23	4 ♐	34	2	2	15	2
1	12	22	1	27	9	1	I	15	9	30	21	32	51	1	39	55	27	35	7	18	58	0	47	11	52
2	13	22	3	27	9	9	0	15	21	28	22	30	32	2	11	52	27	4	M	3 ♑	27	0 S	31	8	41
☉	14	22	5	27	9	18	0	15	33	26	23	28	12	2	41	49	26	31	27	17	55	1	48	5	31
4	15	22	7	27	9	26	0	15	46	24	24	25	50	3	9	46	25	57	44	2 ♒	16	2	57	2	20
5	16	22	9	27	9	34	1	16	0	22	25	23	27	3	35	42	25	22	I	16	30	3	55	28	
6	17	22	12	27	9	42	1	16	15	20	26	21	2	3	59	38	24	47	18	0 ♓	33	4	39	55	59
7	18	22	14	27	9	50	1	16	31	18	27	18	36	4	22	34	24	13	35	14	23	5	6	52	48
8	19	22	17	27	9	58	1	16	46	16	28	16	8	4	43	30	23	40	51	28	6	5	14	49	37
9	20	22	20	27	10	6	2	17	2	14	29	13	39	5	2	25	23	8	2	11 ♈	37	5	5	46	27
☉	21	22	23	26	10	13	2	17	19	12	♊	11	8	5	20	20	22	38	21	24	57	4	39	43	16
11	22	22	26	26	10	20	2	17	35	10	1	8	37	5	36	15	22	10	35	8 ♉	6	3	57	40	5
12	23	22	29	26	10	27	2	17	52	8	2	6	4	5	50	9	21	45	48	21	3	3	5	36	55
13	24	22	32	26	10	34	3	18	10	6	3	3	30	6	2	3	21	23	3	3 ♊	46	2	6	33	44
14	25	22	35	26	10	40	3	18	28	3	4	0	55	6	12	2	21	5	11	16	16	1	1	30	33
15	26	22	38	26	10	47	3	18	46	2	4	58	20	6	20	49	20	51	21	28	35	0 M.	7	27	23
16	27	22	41	26	10	53	3	19	5	0	5	55	43	6	26	41	20	41	30	10 ♋	44	1	13	24	12
☉	28	22	45	26	11	0	4	19	25	O	6	53	6	6	30	32	20	36	38	22	43	2	15	21	2
18	29	22	48	26	11	6	4	19	45	56	7	50	27	6	32	23	20	35	45	4 ♌	35	3	11	17	51
19	30	22	52	26	11	12	4	20	6	54	8	47	48	6R	31	13	20D	39	51	16	24	3	59	14	41
20	31	22	56	26	11	18	4	20	26	52	9	45	7	6	27	3	20	47	55	28	15	4	36	11	30

Stylo Ver.	Stylo Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ.	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
20	1						⚹	Apog. 5. 31.				
21	2				□			☽ 8. 17.				
22	3	☌				⚹	□	♋ 29. 26.)				♃ ſub λ ♒ tranſit
23	4		☍	☌							△♂	
24	5				△							Stat. ☿
25	6					□	△					
☉	7	⚹							SS♀.			
27	8					△						
28	9		△	⚹	☍			○ 22, 37.				
29	10	□					☍					♂ ſub σ ♌
30	11		□	□								
1	12	△				☍		☊.			□♄	
2	13		⚹	△								
☉	14				△		△					
4	15							Perig. 0. 11.				
5	16	☍			□		□	☾ 16. 18.	☍☉			
6	17		☌			△		♒ 0. 58.)				
7	18			☍								
8	19				⚹	□	⚹					
9	20	△										
☉	21					⚹			□♄			
11	22		⚹	△								
12	23	□			☌		☌	● 22. 32.				
13	24		□									♃ ſub h ♒ Venus
14	25	⚹		□				☋.				ſupra ε ♊
15	26					☌						
16	27		△	⚹			⚹			SS☉.		
☉	28							Apog. 18. 50.				
18	29				⚹			♌ 2. 30.				Stat. ♀ & ☿
19	30	☌					□					
20	31					⚹						

Stylo Veteri.	Novo.	♄ Long. ♌ G. M.	lat S I	♃ Long. ♓ G. M.	lat M I	♂ Long. ♍ G. M.	lat S O	☉ Longit. ♊ G. M. S.	♀ Long. ♋ G. M.	lat S I	☿ Long. ♉ G. M.	lat M 3	☽ Long. ♍ G. M.	☽ Latit. M G. M.	☊ Long. ♐ 28 M. S.
21	1	23 0	26	11 24	5	20 47	51	10 42 24	6 20	53	21 0	58	10 12	5 2	8 19
22	2	23 4	26	11 30	5	21 9	49	11 39 40	6 10	43	21 17	4	22 20	5 15	5 9
23	3	23 8	25	11 35	5	21 31	47	12 36 55	5 57	32	21 38	1	4 ♎ 45	5 14	1 58
☉	4	23 12	25	11 40	5	21 53	45	13 34 9	5 42	22	22 3	1	17 34	4 57	27
25	5	23 16	25	11 45	6	22 16	44	14 31 23	5 24	11	22 32	3	0 ♏ 47	4 23	55 37
26	6	23 20	25	11 50	6	22 39	42	15 28 36	5 4	0	23 6	56	14 27	3 34	52 26
27	7	23 25	25	11 54	6	23 2	40	16 25 48	4 42	O	23 44	53	28 33	2 31	49 10
28	8	23 29	25	11 59	6	23 26	39	17 23 0	4 18	36	24 26	49	13 ♐ 4	1 17	46 5
29	9	23 34	25	12 3	7	23 50	37	18 20 11	3 52	24	25 12	45	27 53	0 S 4	42 55
30	10	23 38	25	12 8	7	24 14	35	19 17 21	3 25	11	26 2	40	12 ♑ 49	1 25	39 44
☉	11	23 43	25	12 12	7	24 39	34	20 14 30	2 56	M	26 56	34	27 42	2 40	36 33
1	12	23 48	25	12 16	7	25 4	32	21 11 39	2 25	16	27 54	28	12 ♒ 25	3 45	33 23
2	13	23 53	25	12 20	8	25 29	31	22 8 47	1 53	30	28 55	21	26 55	4 34	30 12
3	14	23 58	25	12 24	8	25 55	29	23 5 55	1 20	44	0 ♊ 0	13	11 ♓ 6	5 5	27 1
4	15	24 3	25	12 27	8	26 20	28	24 3 2	0 45	58	1 8	4	24 56	5 18	23 51
5	16	24 8	25	12 30	8	26 46	27	25 0 9	0 9	I	2 19	2	8 ♈ 28	5 12	20 40
6	17	24 13	25	12 33	9	27 13	26	25 57 15	29 ♊ 32	25	3 33	45	21 44	4 49	17 30
☉	18	24 18	25	12 36	9	27 40	24	26 54 21	28 54	39	4 51	35	4 ♉ 46	4 12	14 19
8	19	24 23	24	12 39	9	28 7	23	27 51 26	28 16	53	6 12	25	17 35	3 23	11 8
9	20	24 28	24	12 41	9	28 35	22	28 48 31	27 37	2	7 37	14	0 ♊ 13	2 24	7 58
10	21	24 33	24	12 44	10	29 3	21	29 45 36	26 59	20	9 5	3	12 39	1 19	4 47
11	22	24 38	24	12 46	10	29 31	20	♋ 42 41	26 22	33	10 37	I	24 57	0 12	1 36
12	23	24 44	24	12 48	10	29 59	18	1 39 46	25 46	46	12 12	41	7 ♋ 7	0 M 54	26
13	24	24 49	24	12 49	10	0 ♎ 27	17	2 36 50	25 11	59	13 50	29	19 9	1 58	55 15
☉	25	24 55	24	12 51	11	0 55	16	3 33 54	24 37	3	15 31	17	1 ♌ 4	2 56	52 4
15	26	25 1	24	12 52	11	1 24	14	4 30 58	24 4	23	17 15	5	12 55	3 47	48 54
16	27	25 7	24	12 53	11	1 55	13	5 28 2	23 32	35	19 2	O	24 46	4 28	45 43
17	28	25 12	24	12 53	12	2 22	12	6 25 6	23 1	47	20 52	41	6 ♍ 39	4 57	42 32
18	29	25 18	24	12 54	12	2 51	10	7 22 9	22 31	58	22 45	30	18 37	5 13	39 22
19	30	25 24	24	12 54	12	3 21	9	8 19 12	22 3	4	24 40	19	0 ♎ 46	5 17	36 11

Stylo Vet.	Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ. H. '	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
21	1		☍	☌	□		△.	☽ 1. 4.			□♃	
22	2											
23	3				△.	□			△♂ p lat.			
☉	4	⚹										
25	5		△.			△						
26	6	□.		⚹.			☍.		□♄			♄ ſupra ☊ ♌
27	7		□.									
28	8	△.		□.	☍			○ 7, 28. ☊.				SS♄♂. Eclipſis (Lunæ
29	9		⚹.			☍						
30	10			△.			△.					
☉	11							Perig. 13. 30.	Elong. max. 23.			18. ♀ in ♉
1	12	☍.			△.			♒ 4. 2.				
2	13					△	□					
3	14		☌		□.			☾ 23. 16.	SS♀.			
4	15			☍		□	⚹.				⚹♄	
5	16											
6	17	△			⚹	⚹.						
☉	18		⚹.							□♂.		
8	19	□.		△.						☍☉	□♂.	
9	20						☌.					
10	21		□									
11	22	⚹		□	☌.	☌		● 13. 18. ♉.				Eclipſis Solis
12	23		△						□♃			
13	24			⚹.						⚹♄.		
☉	25							Apog. 8. 9.				♂ ſub η ♍
15	26					⚹.	⚹	♌ 5. 34.				
16	27				⚹.							
17	28	☌	☍.						☌♀			
18	29					□	□					☉ in Apog.
19	30			☌	□.			☽ 15. 50.	⚹♄			

Stylo		♄ Long.	lat	♃ Long.	lat	♂ Long.	lat	☉ Longit.	♀ Long.	lat	☿ Long.	lat	☽ Long.	☽ Latit.	☊ Long.
Veteri.	Novô.	♌	S	♓	M	♎	S	♋	♊	M	♊	M	♎	M	♐ 26
		G. M.	I	G. M.	I	G. M.	O	G. M. S.	G. M.	4	G. M.	O	G. M.	G. M.	M. S.
20	1	25 30	24	12 54	13	3 51	8	9 16 15	21 38	17	26 38	8	13 11	5 5	33 0
☉	2	25 36	24	12 54	13	4 21	7	10 13 18	21 15	25	28 38	S	25 54	4 37	29 50
22	3	25 42	24	12 R. 54	13	4 51	5	11 10 22	20 54	32	0 ♋ 41	14	9 ♏ 1	3 55	26 39
23	4	25 48	24	12 54	14	5 22	4	12 7 26	20 36	39	2 46	25	22 36	2 59	23 28
24	5	25 54	24	12 53	14	5 53	3	13 4 30	20 20	45	4 53	36	6 ♐ 44	1 50	20 18
25	6	26 1	25	12 53	14	6 24	2	14 1 34	20 7	51	7 1	46	21 18	0 32	17 7
26	7	26 7	25	12 52	15	6 56	0	14 58 38	19 56	56	9 10	55	6 ♑ 13	0 S 49	13 56
27	8	26 14	25	12 51	15	7 27	M	15 55 43	19 48	5	11 19	1	21 23	2 9	10 46
☉	9	26 20	25	12 50	15	7 59	2	16 52 48	19 43	5	13 29	11	6 ♒ 37	3 20	7 35
29	10	26 27	25	12 48	16	8 30	3	17 49 53	19 41	9	15 39	18	21 43	4 16	4 24
30	11	26 34	25	12 47	16	9 2	4	18 46 58	19 D. 42	12	17 49	24	6 ♓ 31	4 54	1 14
1	12	26 40	25	12 46	16	9 34	5	19 44 4	19 45	14	19 59	29	20 56	5 12	25
2	13	26 47	25	12 44	16	10 6	6	20 41 11	19 50	16	22 8	33	4 ♈ 57	5 11	54 53
3	14	26 53	25	12 42	17	10 39	7	21 38 18	19 57	17	24 16	37	18 32	4 52	51 42
4	15	27 0	25	12 40	17	11 11	8	22 35 26	20 6	18	26 23	40	1 ♉ 43	4 19	48 31
☉	16	27 6	25	12 37	17	11 44	10	23 32 34	20 16	19	28 29	43	14 35	3 33	45 21
6	17	27 13	25	12 34	18	12 18	11	24 29 43	20 28	19	0 ♌ 34	45	27 11	2 36	42 10
7	18	27 20	25	12 31	18	12 51	12	25 26 52	20 41	19	2 37	47	9 ♊ 35	1 34	38 59
8	19	27 27	25	12 28	18	13 24	13	26 24 2	20 56	18	4 39	48	21 47	0 29	35 49
9	20	27 34	25	12 25	19	13 58	14	27 21 12	21 13	18	6 39	47	3 ♋ 54	0 M 37	32 38
10	21	27 41	25	12 21	19	14 32	15	28 18 24	21 32	17	8 37	45	15 55	1 41	29 28
11	22	27 48	25	12 16	19	15 6	16	29 15 35	21 53	17	10 33	43	27 52	2 40	26 17
☉	23	27 55	25	12 12	20	15 40	17	♌ 12 48	22 16	16	12 28	40	9 ♌ 45	3 32	23 7
13	24	28 2	25	12 8	20	16 14	18	1 10 1	22 41	15	14 21	37	21 37	4 41	19 56
14	25	28 9	25	12 4	20	16 49	19	2 7 16	23 7	14	16 12	34	3 ♍ 31	4 46	16 45
15	26	28 17	25	12 0	20	17 23	20	3 4 31	23 35	12	18 2	30	15 28	5 6	13 34
16	27	28 24	25	11 55	21	17 58	21	4 1 47	24 5	10	19 50	26	27 31	5 12	10 24
17	28	28 31	25	11 51	21	18 33	22	4 59 4	24 37	8	21 37	21	9 ♎ 43	5 4	7 13
18	29	28 38	25	11 46	21	19 8	22	5 56 21	25 10	6	23 22	16	22 7	4 41	4 3
☉	30	28 46	25	11 41	21	19 43	23	6 53 41	25 44	3	25 5	11	4 ♏ 49	4 3	0 52
20	31	28 53	25	11 35	22	20 18	24	7 51 2	26 19	0	26 46	5	17 53	3 13	24

Stylo Vet.	Stylo Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ.	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
20	1	⚹				△						
☉	2						△					Stat. ♃
22	3		△		△							
23	4	□		⚹							△♃.	
24	5		□			☍.			□♂.			
25	6	△						☊				
26	7		⚹	□	☍.		☍	○ 14. 48.				♂ in ♉. ☽ reg. o ♐.
27	8								△♃			
☉	9			△		△.		Perig. 2. 48.				
29	10	☍						☋ 7. 6.				Stat. ♀
30	11		☌		△.	□.	△.		☌☉.			♀ in Aphel.
1	12								SS♀	SS☉		
2	13			☍				☾ 6. 5.				
3	14	△.			□	⚹	□					
4	15		⚹.						SS♄			
☉	16				⚹.							
6	17	□					⚹					Vc♃♂
7	18		□	△		☌.						☽ ſupra ☋ ♉ tranſ.
8	19	⚹						☊				
9	20		△.	□.							SS♄	
10	21											
11	22				☌			● 3. 4. Apog.	Vc♃			
☉	23			⚹.			☌	21. 27.				
13	24	☌.				⚹		☊ 8. 38.				
14	25		☍						⚹♂			
15	26					□.						
16	27				⚹.							
17	28			☌.								
18	29	⚹.				△	⚹					
☉	30		△.		□			☽ 4. 8.	⚹♀.			♂ ſupra α ♍
20	31	□.					□.					

Stylo		♄		lat	♃		lat	♂		lat	☉			♀		lat	☿		lat	☽		☽		☊	
		Long.		lat	Long.		lat	Long.		lat	Longit.			Long.		lat	Long.		lat	Long.		Latit.		Long.	
		♌		S	♓		M	♎		M	♌			♊		M	♌		S	♐		M		♐ 24	
Veteri	Novo	G.	M.	I	G.	M.	I	G.	M.	O	G.	M.	S.	G.	M.	4	G.	M.	O	G.	M.	G.	M.	M.	S.
21	1	29	0	26	11	30	22	20	54	25	8	48	23	26	55	57	28	25	59	1	21	2	12	54	31
22	2	29	8	26	11	24	22	21	30	26	9	45	46	27	32	53	0 ♍	3	52	15	17	1	1	51	20
23	3	29	15	26	11	19	22	22	6	27	10	43	10	28	11	50	1	39	44	29	42	0 S	17	48	10
24	4	29	22	26	11	13	23	22	42	28	11	40	34	28	51	46	3	13	36	14 ♑	22	1	35	44	59
25	5	29	30	26	11	7	23	23	18	29	12	37	59	29	32	42	4	45	28	29	41	2	49	41	48
☉	6	29	37	26	11	1	23	23	54	30	13	35	26	0 ♋	14	38	6	18	20	14 ♒	58	3	51	38	38
27	7	29	45	26	10	55	23	24	30	31	14	32	53	0	57	34	7	48	12	0 ♓	15	4	36	35	27
28	8	29	52	26	10	49	23	25	7	32	15	30	22	1	41	30	9	16	3	15	18	5	2	32	17
20	9	0 ♍	0	26	10	43	24	25	44	33	16	27	52	2	26	26	10	42	M	29	58	5	6	29	6
30	10	0	7	26	10	36	24	26	21	33	17	25	23	3	11	22	12	6	14	14 ♈	10	4	51	25	55
31	11	0	15	26	10	29	24	26	58	34	18	22	56	3	58	18	13	28	23	27	54	4	19	22	44
1	12	0	23	26	10	22	24	27	35	35	19	20	31	4	45	14	14	49	32	11 ♉	10	3	34	19	33
☉	13	0	30	26	10	15	24	28	12	35	20	18	6	5	33	9	16	8	41	24	2	2	41	16	23
3	14	0	38	26	10	8	24	28	49	36	21	15	44	6	22	5	17	25	50	6 ♊	33	1	41	13	12
4	15	0	45	26	10	1	25	29	26	37	22	13	22	7	12	0	18	40	I	18	49	0	36	10	1
5	16	0	53	26	9	54	25	0 ♏	4	38	23	11	3	8	2	3	19	53	10	0 ♋	54	0 M	28	6	51
6	17	1	0	26	9	57	25	0	41	39	24	8	44	8	53	51	21	4	19	12	51	1	31	3	40
7	18	1	8	26	9	39	25	1	19	40	25	6	28	9	45	46	22	13	29	24	45	2	29	0	29
8	19	1	15	26	9	32	25	1	57	40	26	4	12	10	37	41	23	20	39	6 ♌	38	3	20	23	
☉	20	1	23	27	9	24	25	2	35	41	27	1	59	11	30	36	24	24	48	18	32	4	3	54	8
10	21	1	30	27	9	16	26	3	13	42	27	59	47	12	23	31	25	26	58	0 ♍	28	4	36	50	57
11	22	1	38	27	9	9	26	3	52	43	28	57	36	13	17	26	26	26	2	12	27	4	57	47	47
12	23	1	45	27	9	1	26	4	31	43	29	55	28	14	12	21	27	23	17	24	33	5	4	44	36
13	24	1	53	27	8	53	26	5	9	44	♍	53	21	15	7	15	28	17	27	6 ♎	45	4	57	41	25
14	25	2	1	27	8	45	26	5	48	44	1	51	16	16	3	10	29	8	37	19	6	4	36	38	15
15	26	2	9	27	8	37	26	6	27	46	2	49	12	16	59	4	29	56	46	1 ♏	40	4	2	35	4
☉	27	2	16	27	8	29	27	7	6	46	3	47	10	17	56	2	0 ♎	41	56	14	26	3	15	31	53
17	28	2	24	27	8	21	27	7	45	47	4	45	9	18	53	53	1	22	3	27	30	2	18	28	43
18	29	2	32	27	8	13	27	8	24	38	5	43	11	19	51	48	1	59	15	10 ♐	53	1	12	25	32
19	30	2	40	27	8	5	27	9	4	49	6	41	14	20	49	42	2	32	23	24	38	0 S	1	22	22
20	31	2	47	27	7	57	27	9	44	49	7	39	20	21	47	39	3	0	31	8 ♑	48	1	15	19	11

Stylo		LUNÆ cum							INFERIORUM			SUPERIORUM
Vet.	Nov.	♄	♃	♂	☉	♀	☿	Phaſes Lunæ.	☿ cum	♀ cum	☉ cum	inter ſe.
21	1		□.		△				☌♄			
22	2	△.		✱		☍.		☊.				
23	3		✱.				△				V☌♃.	
24	4			□.						✱♄.		
25	5				☍.			○ 21. 41. Perig.				
☉	6	☍.		△.				16. 7.				
27	7		☌.			△	☍.	♒ 10. 10.)				☽ teget ϰ ♒.
28	8											
29	9					□			☍♃			
30	10			☍.	△							♃ ſtringit h ♒
31	11	△	✱.			✱						
1	12				□.		△	☾ 16. 28.				
☉	13											☽ teget TV
3	14	□	□									
4	15			△.	✱		□	18				
5	16	✱	△.			☌.						
6	17						✱.			□♃.		✱♄♂
7	18			□.								
8	19							Apog. 10. 46.				♀ ſub ζ II
☉	20				☌.			● 18. 36.				
10	21	☌	☍.	✱				♌ 11. 42.)				
11	22					✱			Elon	g. ma	x. 27.	29.
12	23						☌					
13	24					□.						
14	25										☌♄	
15	26	✱	△.	☌	✱							
☉	27					△						
17	28	□	□.		□.		✱	☽ 14. 1.				△♀♂.
18	29							☊.		Elon	g. ma	x. 45. 52.
19	30	△.	✱.		△.		□.		SS♄			
20	31			✱		☍.					☍♃	♃ pern. ♀ ſup. g II

Stylo		♄ Long.	lat	♃ Long.	lat	♂ Long.	lat	☉ Longit.	♀ Long.	lat	☿ Long.	lat	☽ Long.	☽ Latit.	☊ Long.
Veteri	Novo	♍	S	♓	M	♏	M	♍	♋	M	♎	M	♑	S	♐ 23
		G. M.	I	G. M.	I	G. M.	O	G. M. S.	G. M.	2	G. M.	3	G. M.	G. M.	M. S.
21	1	2 55	27	7 49	27	10 23	50	8 37 27	22 46	32	3 24	38	23 22	2 26	16 0
22	2	3 3	27	7 41	27	21 3	51	9 35 37	23 45	26	3 44	45	8 ♒ 15	3 29	12 50
☉	3	3 10	28	7 33	27	11 43	51	10 33 48	24 45	21	3 59	51	23 20	4 18	9 39
24	4	3 18	28	7 25	27	12 23	52	11 32 2	25 45	16	4 9	56	8 ♓ 29	4 49	6 28
25	5	3 25	28	7 18	27	13 3	53	12 30 17	26 46	11	4 13	4	23 33	5 0	3 18
26	6	3 33	28	7 10	27	13 43	53	13 28 35	27 47	5	4 R. 10	4	8 ♈ 18	4 50	0 7
27	7	3 40	28	7 2	27	14 23	54	14 26 53	28 49	0	4 0	7	22 38	4 22	22
28	8	3 48	28	6 55	27	15 3	54	15 25 14	29 51	1	3 43	9	6 ♉ 30	3 39	53 46
29	9	3 55	28	6 47	27	15 43	55	16 23 36	0 ♌ 53	50	3 20	11	19 53	2 44	50 35
☉	10	4 3	28	6 39	27	16 24	56	17 22 1	1 55	44	2 50	11	2 ♊ 48	1 43	47 24
31	11	4 10	28	6 31	27	17 4	56	18 20 27	2 58	39	2 14	9	15 21	0 38	44 14
1	12	4 17	28	6 23	27	17 45	57	19 18 56	4 1	34	1 32	5	27 37	0 M 25	41 3
2	13	4 25	28	6 16	27	18 26	57	20 17 26	5 4	29	0 45	3	9 ♋ 39	1 27	37 52
3	14	4 32	28	6 8	27	19 7	58	21 16 0	6 8	23	29 ♍ 52	50	21 34	2 25	34 42
4	15	4 39	28	6 1	27	19 48	58	22 14 35	7 12	18	28 54	40	3 ♌ 24	3 16	31 31
5	16	4 47	28	5 54	27	20 29	59	23 13 13	8 16	13	27 52	28	15 14	3 59	28 20
☉	17	4 54	29	5 47	27	21 10	59	24 11 52	9 20	8	26 47	14	27 9	4 31	25 10
7	18	5 1	29	5 40	27	21 51	1	25 10 34	10 25	3	25 41	2	9 ♍ 9	4 52	21 59
8	19	5 8	29	5 33	27	22 32	0	26 9 17	11 30	0	24 37	43	21 17	5 0	18 48
9	20	5 16	29	5 26	27	23 14	1	27 8 3	12 35	53	23 37	25	3 ♎ 34	4 45	15 38
10	21	5 23	29	5 20	27	23 55	1	28 6 51	13 40	48	22 42	6	16 1	4 34	12 27
11	22	5 30	29	5 13	27	24 37	2	29 5 42	14 46	44	21 52	1	28 38	4 0	9 16
12	23	5 37	29	5 7	26	25 19	2	♎ 4 34	15 52	39	21 8	27	11 ♏ 28	3 14	6 6
☉	24	5 45	29	5 0	26	26 1	3	1 3 29	16 58	34	20 30	7	24 30	2 17	2 55
14	25	5 52	29	4 54	26	26 43	3	2 2 25	18 4	30	20 0	0	7 ♐ 42	1 11	21
15	26	5 59	29	4 48	26	27 25	4	3 1 23	19 10	25	19 39	28	21 7	0 S 3	56 34
16	27	6 6	29	4 42	26	28 7	4	4 0 24	20 17	21	19 29	9	4 ♑ 50	1 12	53 23
17	28	6 13	30	4 36	26	28 49	4	4 59 28	21 24	16	19 D. 50	S	18 49	2 20	50 13
18	29	6 20	30	4 30	26	29 31	5	5 58 33	22 31	12	19 42	26	3 ♒ 4	3 20	47 2
19	30	6 27	30	4 25	26	0 ♐ 13	5	6 57 41	23 39	7	20 40	41	17 36	4 11	43 51

Stylo Vet.	Stylo Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ.	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
21	1						△					
22	2			□				Perig. 5. 25.				♃ ſub λ ♒. ♂ ſub
☉	3	☍.	☌.					♒ 13. 14.				☾ α ♎
24	4			△	☍			○ 5. 11.				
25	5					△	☍.					Stat. ☿. ☽ teg. κ ♓
26	6										✱♂.	♀ ſupra ζ ♋.
27	7	△.				□						
28	8		✱	☍.	△.				SS♄			♀ ſub d ♌
29	9					✱.						
☉	10	□	□				△		✱♀.			♀ ſub θ ♋
31	11				□			☾. 5. 21. ♉.		SS♄.		♂ ſupra ι ♎
1	12	✱.	△.				□					♀ infra δ ♋
2	13			△.	✱.							
3	14						✱.			Vc♃		
4	15					☌						
5	16			□				Apog. 0. 5.				♀ ſupra ε ♋
☉	17	☌.	☍.					♌ 14. 47.				
7	18								☍☉			
8	19			✱	☌		☌	● 10. 20.				
9	20					✱.			✱♂			☍♄♃
10	21											
11	22	✱.	△.									
12	23					□	✱.					
☉	24	□.	□.	☌	✱.							
14	25					△.	□.					
15	26		✱.		□.			☽ 22. 23. ♌	SS♀			♀ infra ψ ♌
16	27	△									Vc♃	Stat. ☿
17	28			✱			△					♂ ſupra δ ♏
18	29				△			Perig. 18. 44.			SS♄	
19	30			□.		☍		♒ 16. 19.				♀ radiis ſtringit
												☾ ν ♌

Stylo		♄ Long.		lat	♃ Long.		lat	♂ Long.		lat	☉ Longit.			♀ Long.		lat	☿ Long.		lat	☽ Long.		☽ Latit.		☊ Long.	
Veteri.	Novo.	♍		S	♓		M	♐		M	♎			♌		M	♍		S	♓		S		♐ 21	
		G.	M.	I	G.	M.	I	G.	M.	I	G.	M.	S.	G.	M.	O	G.	M.	O.	G.	M.	G.	M.	M.	S.
☉	1	6	34	30	4	19	26	0	56	6	7	56	50	24	47	3	20	35	55	2	18	4	45	40	41
21	2	6	41	30	4	14	26	1	39	6	8	56	2	25	55	5	21	16	1	17	4	5	1	37	30
22	3	6	48	30	4	9	26	2	22	6	9	55	15	27	3	6	22	6	18	1 ♈	49	4	56	34	19
23	4	6	55	30	4	4	26	3	5	7	10	54	32	28	11	10	23	4	28	16	25	4	31	31	9
24	5	7	2	30	4	0	26	3	48	7	11	53	50	29	20	14	24	9	36	0 ♉	41	3	50	27	58
25	6	7	8	30	3	55	26	4	31	7	12	53	11	0 ♍	28	18	25	20	43	14	32	2	56	24	47
26	7	7	15	31	3	51	25	5	14	8	13	52	33	1	37	22	26	37	48	27	59	1	54	21	37
☉	8	7	22	31	3	47	25	5	57	8	14	51	58	2	46	26	27	59	52	11 ♊	0	0	47	18	26
28	9	7	28	31	3	43	25	6	40	8	15	51	25	3	55	29	29	15	54	23	37	0 M	20	15	16
29	10	7	35	31	3	39	25	7	23	9	16	50	54	5	4	33	0 ♎	55	55	5 ♋	55	1	24	12	5
30	11	7	41	31	3	36	25	8	6	9	17	50	25	5	13	36	2	28	55	17	58	2	23	8	54
1	12	7	47	31	3	32	25	8	50	9	18	49	59	7	23	40	4	4	56	29	50	3	15	5	44
2	13	7	53	31	3	28	25	9	33	10	19	49	35	8	33	43	5	42	56	11 ♌	40	3	59	2	33
3	14	7	59	31	3	25	24	10	17	10	20	49	13	9	43	47	7	21	55	23	30	4	33	20	
☉	15	8	5	31	3	22	24	11	1	10	21	48	53	10	53	50	9	1	54	5 ♍	26	4	56	56	12
5	16	8	11	32	3	19	24	11	45	10	22	48	35	12	4	53	10	42	52	17	33	5	6	53	1
6	17	8	17	32	3	17	23	12	29	11	23	48	19	13	14	56	12	24	49	29	43	5	1	49	51
7	18	8	23	32	3	14	23	13	13	11	24	48	7	14	24	59	14	6	45	12 ♎	11	4	41	46	40
8	19	8	29	32	3	12	23	13	57	11	25	47	56	15	35	1	15	48	41	24	54	4	8	43	29
9	20	8	35	32	3	10	23	14	41	11	26	47	48	16	46	5	17	31	36	7 ♏	51	3	22	40	19
10	21	8	41	32	3	8	23	15	25	12	27	47	41	17	57	8	19	14	30	21	3	2	24	37	8
☉	22	8	47	32	3	7	23	16	9	12	28	47	37	19	8	10	20	57	25	4 ♐	26	1	17	33	58
12	23	8	53	33	3	5	23	16	53	12	29	47	34	20	19	13	22	39	19	18	0	0	5	30	47
13	24	8	59	33	3	4	23	17	37	12	♏	47	34	21	30	16	24	21	13	1 ♑	43	1 S	9	27	36
14	25	9	4	33	3	3	22	18	22	12	1	47	35	22	41	18	26	2	8	15	35	2	19	24	26
15	26	9	10	33	3	3	22	19	6	13	2	47	39	23	52	21	27	43	2	29	35	3	21	21	15
16	27	9	15	33	3	3	22	19	51	13	3	47	44	25	4	23	29	23	0	13 ♒	38	4	12	18	4
17	28	9	21	34	3	3	22	20	36	13	4	47	51	26	16	25	1 ♏	3	50	27	49	4	49	14	54
☉	29	9	26	34	3 D.	3	22	21	21	13	5	48	0	27	28	27	2	43	43	12 ♓	8	5	7	11	43
19	30	9	31	34	3	3	22	22	6	13	6	48	12	28	40	29	4	22	36	26	28	5	6	8	32
20	31	9	36	34	3	4	21	22	51	13	7	48	24	29	52	31	6	1	30	10 ♈	45	4	46	5	22

Stylo		LUNÆ cum							INFERIORUM			SUPERIORUM
Vet.	Nov.	♄	♃	♂	☉	♀	☿	Phaſes Lunæ.	☿ cum	♀ cum	☉ cum	inter ſe.
☉	1	☍	☌									
21	2						☍					♀ in ☊ ſub α ♌
22	3			△	☍.			○ 14. 17.				(tranſit
23	4					△.			Elong. max. 17.			50. ☿ ſupra β ♌
24	5	△	✱									□♃♂
25	6						△.					
26	7	□	□	☍.		□						
☉	8				△			☋.		☍♃.		♀ ſupra ρ ♌
28	9		△.			✱.	□					
29	10	✱			□			☾ 23. 42.				□♄♂. ☽ teget ζ ♊
30	11								V c ♃.			
1	12			△.			✱			☌♄		
2	13				✱.			Apog. 13. 25.				♀ infra γ ♍
3	14		☍.					♌ 17. 51.	SS♄			
☉	15	☌		□		☌				□♂		♀ ſupra χ ♌
5	16											
6	17								SS♂			
7	18			✱			☌		SS♀.			♀ ſub σ ♌
8	19		△.		☌			● 1. 48.				
9	20	✱				✱.						
10	21		□.									
☉	22	□		☌.								
12	23				✱.	□	✱					
13	24	△.	✱					☊				
14	25					△.	□.					
15	26				□			☽ 5. 55.			△♃	♀ ſupra β ♍
16	27			✱				Perig. 8. 2.				
17	28	☍.	☌		△		△	☋ 19. 23.				Stat. ♃
☉	29			□.					△♃			
19	30					☍						
20	31			△.								♀ prox. ſupra ♍

Stylo		♄ Long.		lat	♃ Long.		lat	♂ Long.		lat	☉ Longit.			♀ Long.		lat	☿ Long.		lat	☽ Long.		☽ Latit.		☊ Long.	
Veteri.	Novo.	♍		S	♓		M	♐		M	♏			♎		S	♏		S	♈		S		♐ 20	
		G.	M.	I	G.	M.	I	G.	M.	I	G.	M.	S.	G.	M.	I	G.	M.	O	G.	M.	G.	M.	M.	S.
21	1	9	41	34	3	4	21	23	36	13	8	48	39	1	4	33	7	40	23	24	55	4	9	2	11
22	2	9	46	35	3	5	21	24	21	13	9	48	55	2	17	35	9	18	16	8 ♉	53	3	17	19	
23	3	9	51	35	3	6	21	25	6	13	10	49	13	3	28	37	10	56	10	22	33	2	15	55	50
24	4	9	56	35	3	7	20	25	51	13	11	49	33	4	40	38	12	33	3	5 ♊	53	1	7	52	39
☉	5	10	1	35	3	9	20	26	36	14	12	49	56	5	42	40	14	10	M	18	52	0 M	5	49	29
26	6	10	6	35	3	10	20	27	21	14	13	50	20	7	5	41	15	46	10	1 ♋	31	1	12	46	18
27	7	10	10	35	3	12	20	28	6	14	14	50	47	8	18	43	17	22	17	13	51	2	15	43	7
28	8	10	15	36	3	14	19	28	51	14	15	51	15	9	31	44	18	57	24	25	56	3	11	39	57
29	9	10	19	36	3	16	19	29	36	14	16	51	46	10	44	45	20	32	30	7 ♌	50	3	58	36	46
30	10	10	24	36	3	19	19	0 ♑	22	14	17	52	17	11	57	46	22	7	36	19	38	4	35	33	35
31	11	10	28	36	3	21	19	1	7	14	18	52	51	13	10	47	23	41	43	1 ♍	28	5	0	30	25
☉	12	10	32	36	3	24	19	1	53	14	19	53	26	14	23	48	25	15	49	13	22	5	12	27	14
2	13	10	36	37	3	27	18	2	38	14	20	54	4	15	36	48	26	49	55	25	25	5	11	24	3
3	14	10	40	37	3	30	18	3	24	14	21	54	43	16	49	49	28	23	I	7 ♎	42	4	55	20	53
4	15	10	44	37	3	34	18	4	9	14	22	55	25	18	2	50	29	56	7	20	17	4	25	17	42
5	16	10	48	38	3	37	18	4	55	14	23	56	7	19	16	50	1 ♐	29	12	3 ♏	12	3	42	15	31
6	17	10	52	38	3	41	18	5	41	14	24	56	52	20	19	51	3	2	18	16	27	2	46	11	21
7	18	10	56	38	3	45	17	6	27	15	25	57	37	21	42	51	4	35	23	0 ♐	0	1	38	8	10
☉	19	11	0	39	3	49	17	7	13	15	26	58	25	22	56	51	6	7	28	13	50	0	22	5	0
9	20	11	3	39	3	53	17	7	59	15	27	59	14	24	10	52	7	39	33	27	52	0 S	54	1	49
10	21	11	7	39	3	58	17	8	45	15	29	0	5	25	23	52	9	11	38	12 ♑	3	2	9	18	
11	22	11	10	39	4	2	17	9	31	15	♐	0	57	26	37	53	10	43	42	26	16	3	15	55	27
12	23	11	13	40	4	7	16	10	17	15	1	1	51	27	51	53	12	15	47	10 ♒	29	4	10	52	17
13	24	11	16	40	4	12	16	11	4	15	2	2	45	29	5	53	13	47	51	24	38	4	50	49	6
14	25	11	19	40	4	18	16	11	50	15	3	3	42	0 ♏	19	52	15	18	55	8 ♓	45	5	13	45	55
☉	26	11	22	40	4	23	16	12	36	15	4	4	39	1	33	52	16	49	59	22	45	5	17	42	45
16	27	11	25	41	4	29	16	13	23	15	5	5	38	2	47	51	18	20	2	6 ♈	42	5	0	39	34
17	28	11	28	41	4	35	15	14	9	14	6	6	37	4	1	51	19	51	6	20	31	4	28	36	23
18	29	11	30	41	4	41	15	14	56	14	7	7	38	5	15	50	21	21	9	4 ♉	12	3	40	33	13
19	30	11	33	41	4	47	15	15	42	14	8	8	40	6	29	49	22	51	12	17	43	2	40	30	2

Stylo Vet.	Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ. H. ′	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
21	1		✱						✱♄.		✱♄.	
22	2	△			☍		☍	○ 1. 46.	☌☉.	Vc♃		
23	3		□			△						
24	4	□										
☉	5			☍.				☋				♀ infra γ ♍
26	6	✱	△			□						
27	7				△		△					
28	8									SS♄.		
29	9				□	✱		☾ 20. 4.				♀ ſub k ♍
30	10			△			□	Apog. 2. 42.				
31	11	☌	☍					♌ 20. 55.				
☉	12				✱							♂ ſupra λ ♐. ♀
2	13			□			✱					(ſtringit θ ♍
3	14					☌						✱♃♂
4	15											
5	16	✱	△	✱								
6	17				☌			● 16. 17.	□♃			
7	18	□	□				☌					
☉	19					✱		☊				♀ proxime ſupra
9	20	△	✱	☌					SS♂			(m ♍
10	21											
11	22				✱	□			□♄			
12	23						✱	Perig. 21. 21.				♀ infra n ♍
13	24		☌		□	△		☽ 13. 31.				△♄♂
14	25	☍		✱			□	♒ 22. 27.)				♀ ſub κ ♍
☉	26				△						□♃	♂ ſupra ψ ♐
16	27			□			△					♀ ſupra λ ♍
17	28									△♃		
18	29	△	✱	△		☍						♂ ſupra χ ♐
19	30											

Stylo		♄ Long.		lat	♃ Long.		lat	♂ Long.		lat	☉ Longit.			♀ Long.		lat	☿ Long.		lat	☽ Long.		☽ Latit.		☊ Long.	
Veteri	Novo	♍		S	♓		M	♑		M	♐			♏		S	♐		M	♊		S		♐ 18	
		G.	M.	I	G.	M.	I	G.	M.	I	G.	M.	S.	G.	M.	I.	G.	M.	2	G.	M.	G.	M.	M.	S.
20	1	11	35	42	4	53	15	16	29	14	9	9	42	7	43	48	24	20	14	1	1	1	32	26	52
21	2	11	37	42	4	59	15	17	15	14	10	10	46	8	58	47	25	49	16	14	6	0	21	23	41
☉	3	11	39	42	5	5	15	18	2	14	11	11	51	10	12	46	27	17	18	26	54	0M	49	20	30
23	4	11	41	42	5	12	14	18	48	14	12	12	56	11	26	45	28	45	19	9♋	28	1	56	17	20
24	5	11	43	43	5	19	14	19	35	14	13	14	3	12	40	44	0♑	12	20	21	44	2	56	14	9
25	6	11	45	43	5	26	14	20	21	14	14	15	11	13	55	42	1	39	20	3♌	49	3	48	10	59
26	7	11	47	43	5	33	14	21	8	13	15	16	20	15	9	41	3	5	20	15	45	4	29	7	48
27	8	11	48	43	5	40	14	21	55	13	16	17	29	16	24	40	4	31	19	27	35	4	58	4	38
28	9	11	50	44	5	48	13	22	41	13	17	18	39	17	38	38	5	56	17	9♍	24	5	14	1	21
☉	10	11	52	44	5	55	13	23	28	13	18	19	50	18	53	37	7	19	15	21	15	5	17	17	
30	11	11	53	44	6	3	13	24	15	13	19	21	2	20	8	36	8	40	12	3♎	17	5	7	55	6
1	12	11	54	44	6	11	13	25	2	13	20	22	14	21	23	34	9	58	8	15	34	4	41	51	55
2	13	11	55	45	6	20	13	25	49	13	21	23	27	22	37	33	11	13	3	28	8	4	2	48	44
3	14	11	56	45	6	28	13	26	36	13	22	24	41	23	51	31	12	26	I	11♏	6	3	10	45	34
4	15	11	57	45	5	37	12	27	23	13	23	25	56	25	6	29	13	35	52	24	30	2	7	42	23
5	16	11	57	45	6	45	12	28	10	13	24	27	11	26	20	27	14	41	46	8♐	16	0	53	39	12
☉	17	11	58	46	6	54	12	28	57	12	25	28	26	27	35	25	15	44	36	22	20	0S	24	36	2
7	18	11	58	46	7	3	12	29	44	12	26	29	42	28	50	23	16	42	27	6♑	57	1	42	32	51
8	19	11	59	46	7	12	12	0♒	31	12	27	30	58	0♐	4	21	17	33	17	21	34	2	54	29	40
9	20	11	59	46	7	21	12	1	18	12	28	32	15	1	19	19	18	18	6	6♒	15	3	55	26	30
10	21	11	59	47	7	31	11	2	5	12	29	33	32	2	24	17	18	56	O	20	53	4	41	23	19
11	22	11R.	59	47	7	40	11	2	53	12	♑	34	50	3	49	15	19	26	41	5♓	22	5	9	20	9
12	23	11	58	47	7	49	11	3	40	12	1	36	8	5	4	13	19	47	26	19	37	5	17	16	58
☉	24	11	58	47	7	59	11	4	27	11	2	37	27	6	18	11	19	57	10	3♈	36	5	5	13	43
14	25	11	58	48	8	9	11	5	14	11	3	38	46	7	33	9	19R.	55	S	17	21	4	36	10	37
15	26	11	58	48	8	19	11	6	1	11	4	40	5	8	48	7	19	42	25	0♉	53	3	52	7	25
16	27	11	57	48	8	29	10	6	48	11	5	41	25	10	3	5	19	16	44	14	10	2	56	6	16
17	28	11	57	48	8	39	10	7	36	11	6	42	45	11	18	3	18	38	I	27	15	1	52	4	5
18	29	11	56	49	8	49	10	8	23	10	7	44	5	12	33	1	17	49	22	10♊	10	0	43	16	
19	30	11	55	49	9	0	10	9	10	10	8	45	25	13	48	O	16	50	42	22	54	0M	27	54	43
☉	31	11	54	49	9	10	10	9	57	10	9	46	45	15	3	56	15	43	2	5♋	26	1	34	51	33

Stylo Vet.	Nov.	LUNÆ cum ♄	♃	♂	☉	♀	☿	Phaſes Lunæ.	INFERIORUM ☿ cum	♀ cum	☉ cum	SUPERIORUM inter ſe.
20	1	□.	□		☍.			○ 16. 13.	Ecli	pſis L	unæ.	☽ teger κ ♉
21	2							☋				
☉	3						☍				□♄	♀ infra μ ♎
23	4	⚹	△	☍.		△				⚹♄		♀ ſupra α ♎
24	5											
25	6				△.	□.						♀ ſupra ν ♎
26	7							Apog. 16. 0.		SS☉		
27	8		☍				△.	♌ 23. 59.	⚹♃.			
28	9	☌			□.	⚹.		☾ 17. 32.				
☉	10			△								
30	11						□					
1	12			□.	⚹							♀ infra ζ ♎
2	13		△						△♄			
3	14	⚹					⚹					
4	15		□.	⚹		☌						
5	16	□						☊.				
☉	17				☌			● 6. 17.	Elon	g. ma	x. 20.	16. Eclipſis ☉.
7	18	△	⚹				☌.					♀ ſupra β ♏
8	19			☌.		⚹.						♀ infra ν ♏
9	20									⚹♂		
10	21				⚹.	□.		Perig. 10. 40.				Stat. ♄
11	22	☍	☌					♒ 25. 31.				♃ ſub λ ♒.
12	23				□.		⚹	☽ 22. 11.				
☉	24			⚹		△						Stat. ☿
14	25						□			□♃.		
15	26	△.	⚹.	□	△							
16	27						△					
17	28		□.	△.						□♄.		☉ in Perig. ☽ teg.
18	29	□				☍		☋.				SS♃♂. (A♉
19	30										⚹♃	
☉	31	⚹	△		☍		☍.	○ 9. 12.	SS♀		SS♂.	♂ infra θ ♑.

De Eclipſibus Luminarium hujus Anni 1713.

BIs hoc anno, ſecundum calculum Rudolphinum, Sol deficiet bisque Luna: Lunares Eclipſes in noſtro horizonte apparebunt, Solares vero infra horizontem accident, ſic ut nulla earum futura ſit conſpicua, calculum tamen omnium apponam.

Calculus Eclipſium Solis.

Sub Meridiano URANIBURGICO.	Sign.	Gr.			Sign.	Gr.		
	D.	H.	′	″	D.	H.	′	″
Cop. in æquali diſt. à nodo	22 Jun.	12	18	44	17 Dec.	5	24	34
Locus Solis & Lunæ	3 ♋	1	11	19	8 ♐	25	42	14
Locus Nodi	2 ♊ ☋	27	0	0	8 ♐ ☊	17	35	20
Diſt. Solis à Nodo		4	11	59		8	6	54
Reductio			1	7			2	4
Hor. Lunæ fictus			30	43			34	31
Hor. Solis verus			2	23			2	39
Hor. ☽ à ☉ fictus			28	20			31	58
Differ. temporis	ſubtr.		2	22	ſubtr.		3	53
Obſcur. max. temp. medio	22 Jun.	12	16	22	17 Dec.	5	20	41
Locus Solis	3 ♋	1	11	54	8 ♐	25	42	4
Locus Lunæ	3 ♋	1	10	52	8 ♐	25	40	10
Argum Latit.		4	11	54		8	6	44
Arcus inter centra	Merid.		23	15	Sept.		44	48
ampliatus			23	38			45	32
Tempus anomal. Lunæ	2	19	52	39	9	13	20	12
Parallaxis Lunæ			58	49		1	2	21
Semid. Lunæ			15	6			16	2

		H.	′	″		H.	′	″
Semi Parallaxis Solis.				30				30
Semid. Solis			15	0			15	30
Semid. Penumbræ			30	36			32	2
Semid. Umbræ Lunæ				6				32
Summa Semidd.		1	29	25		1	34	23
Differentia earum			28	13			30	19
Hor. ☽ verus			30	25			36	3
Hor. ☽ à ☉ verus			28	2			33	30
ampliatus			28	30			34	3
Scrupula dim. durationis		1	26	14		1	22	41
Scrup. dim. moræ Umbræ			53	52			42	36
Scrup. dim. moræ Penumbræ			15	24				
Hinc dimid. duratio		3	1	33		2	25	42
Mora dim. Umbræ Lunæ		1	53	24		1	15	4
Mora dim. Penumbræ			32	25				
Ergo Uraniburgi numerabuntur								
Sole incipiente in ortu		9	14	49		2	54	59
Tot. deficiente in ortu		10	22	58		4	5	37
Deſin. def. in ortu		11	43	57				
Defic. tot. in Nonageſimo	22 Junii	12	16	22	17 Dec.	5	20	41
Incip. def. in occaſu		12	48	47				
Tot. def. in occaſu		14	9	46		6	35	45
Deſin. def. in occſu		15	17	55		7	46	43
Æquatio Tychonica.	Subtr.			26	Add.		1	33

Calculus Eclipſium Lunæ.

Cop. in æquali diſt. à Nodo	8 Junii	7	28	12	1 Dec.	16	9	31
Locus Solis	2 ♊	17	40	50	8 ♐	9	50	47
Locus Lunæ	8 ♐	17	40	50	2 ♊	9	50	45
Locus Nodi	8 ♐ ☊	27	45	6	2 ♊ ☋	18	24	45
Diſt. à Nodo		10	4	16		8	33	58
Reductio			2	32			2	11
Hor. ☽ fictus			35	3			32	13
Hor. ☉ verus			2	23			2	33